

1fr 2629

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): KIM, Jong-Seon  
Assignee: Samsung Electronics Co., Ltd.  
Title: LIQUID CRYSTAL DISPLAY AND DRIVING METHOD THEREOF  
Application No.: 10/522,007 Filing Date: 08/31/2005  
Examiner: HJERPE, Richard A. Group Art Unit: 2629  
Docket No.: ABS-1690 US Confirmation No.: 5203

San Jose, California  
June 13, 2007

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§1.56, 1.97 and 1.98**

Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying form PTO-1449 are called to the attention of the Examiner for the above patent application.

Citation of these documents shall not be construed as:

- (1) an admission that the documents are necessarily prior art with respect to the instant invention;
- (2) a representation that a search has been made, other than as described above; or
- (3) an admission that the information cited herein is, or is considered to be material to patentability.

***Enclosed with this statement are the following:***

- ☒ Form PTO-1449 (*Substitute*). The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- ☒ A copy of each cited document as required by 37 C.F.R. §1.98 (*except where otherwise indicated*).

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Complete copies are not submitted of U.S. patents and U.S. patent application publications per 37 C.F.R. §1.98(a)(2)(ii), and copies are not submitted of documents already cited or submitted in a parent application from which benefit under 35 U.S.C. §120 is claimed per 37 C.F.R. §1.98(d).

***This statement should be considered because:***

- ☐ This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:
- ☐ It is being filed within 3 months of the application filing date of a national application other than a continued prosecution application under §1.53(d);  
-- OR --
  - ☐ It is being filed within 3 months of entry of the national stage as set forth in §1.491 in an international application;  
-- OR --
  - ☐ It is being filed before the mailing date of a first Office action *on the merits*;  
-- OR --
  - ☐ It is being filed before the mailing date of a first Office action *after the filing of an RCE under §1.114*.

whichever occurs last.

- ☒ Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:
- (1) It is being filed before the mailing date of a FINAL Office Action and before a Notice of Allowance or another action closing prosecution (whichever occurs first);  
-- AND (check at least one of the following) --
  - ☒ (1) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p);  
-- OR --
  - ☐ (2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).
- ☐ Although it may not qualify under subsections (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:
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-- AND --
  - (2) It is accompanied by the fee set forth in 37 C.F.R. §1.17(p);  
-- AND --
  - (3) It is filed on or before payment of the Issue Fee.

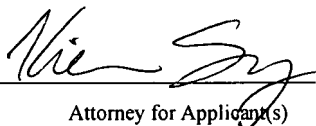
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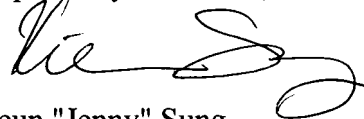
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this communication to Deposit Account No. 50-2257. A duplicate copy of this authorization is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 13, 2007.

 June 13, 2007  
Attorney for Applicant(s) Date of Signature

Respectfully submitted,



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U.S. Department of Commerce, Patent and Trademark Office				Atty. Docket No.		Serial No.	
JUN 15 2007				ABS-1690 US		10/522,007	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant(s)			
(Use several sheets if necessary)				KIM, Jong-Seon			
				Filing Date		Group	
				08/31/2005		2629	
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes No
	AA	08-129158	05/21/1996	Japan			X
	AB	10-104579	04/24/1998	Japan			X
	AC	11-052326	02/26/1999	Japan			X
	AD	11-242203	09/07/1999	Japan			X
	AE	11-295696	10/29/1999	Japan			X
	AF	2000-305062	11/02/2000	Japan			X
	AG	1019980059989	10/07/1998	Korea			X
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AH	English Language Abstract, JP Patent First Publication No. 08-129158, 05/21/1996, 1 page					
	AI	English Language Abstract, JP Patent First Publication No. 10-104579, 04/24/1998, 1 page					
	AJ	English Language Abstract, JP Patent First Publication No. 11-052326, 02/26/1999, 1 page					
	AK	English Language Abstract, JP Patent First Publication No. 11-242203, 09/07/1999, 1 page					
	AL	English Language Abstract, JP Patent First Publication No. 11-295696, 10/29/1999, 1 page					
	AM	English Language Abstract, JP Patent First Publication No. 2000-305062, 11/02/2000, 1 page					
	AN	English Language Abstract, KR Patent First Publication No. 1019980059989, 10/07/1998, 1 page					
Examiner			Date Considered				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.							